

# THE TECH

VOL. XXIX. NO. 133.

BOSTON, MASS., TUESDAY, APRIL 5, 1910

PRICE ONE CENT

## CYTES CHAMPIONS COCCHI CONQUERED

### Biologists Beaten in Brisk Bright Breezy Baseball Battle

Tech Field was yesterday the scene of the annual baseball battle between Courses XI. and VII., and the Sanitary Engineers sailing under the title of "Cytes" administered a 12 to 1 defeat to the biologists, who rejoiced in the appellation of "Cocchi."

The game was replete with startling incidents and hair-raising plays, and was enlivened by some uncanny decisions by the umpire. A somewhat detailed description follows:

"Batter up!" remarked the ump. in a sterilized tone, and "Babe" Palmer, striding to the plate, seized his stick with a culture-curdling look at Bill O'Hearn, who officiated behind the bat for the Cytes.

Alas for Babe, and alas for the next two Cocchi to emerge from their chrysalides and face the redoubtable Horne, who manipulated the microbe for the Cytes, for they died quicker than did ever a bacillus under the lethal gaze of any biology Prof.

Billings, who gambolled in the vicinity of the second spot of refuge for the Cytes, was their first performer in their part of the premier session. Bill had the right idea, and laid down a little teaser of a bunt, but showed the effects of a two-year lay-off, and didn't quite get away with it, being tossed out at first. Eddie Stuart then started things in earnest, with a clean hit to right field, and composedly ambled to the first corner. From there he leisurely stole, second, third, and home, amid the plaudits of the Sanitary populace. The mighty Bill O'Hearn missed his cue and was thrown out at first by Babe Palmer. Rice, then, just for variety, valiantly struck three separate and distinct times at the empty ambient.

Space forbids a detailed description of each inning, but a few features of the game may be mentioned.

(Continued on page 4.)

## REPORT ON UNION

Following is the report on the Union Dining Room for the week ending Monday, April 3.

|                            |          |
|----------------------------|----------|
| Dining Room.               |          |
| Inventory Monday, March 28 | \$424.36 |
| Dining room                | 481.17   |
| Private Dinners            | 48.50    |
| Supplies                   | 12.01    |
| Gum                        | 5.95     |

|                          |          |
|--------------------------|----------|
|                          | \$971.99 |
| Inventory Monday April 4 | \$384.92 |
|                          | \$384.92 |
| Supplies                 | 381.02   |
| Wages                    | 138.26   |
| Students' Wages          | 28.84    |

|                         |          |
|-------------------------|----------|
|                         | \$933.04 |
| Profit for the week     | \$38.95  |
| Attendance for the week | 2,443    |
| Cigars and Candies.     |          |
| Inventory, March 28     | \$62.73  |
| Cash                    | 66.80    |
| Discounts               | .63      |

|                    |          |
|--------------------|----------|
|                    | \$130.16 |
| Inventory, April 4 | \$56.08  |
| Cash               | 54.35    |

|                               |          |
|-------------------------------|----------|
|                               | \$110.43 |
| Profit for the week           | \$19.73  |
| Expenses of House Committee   | \$18.50  |
| Total Nominal Profit for week | \$43.78  |
| Expenses for equipment, etc.  | \$431.04 |
| Carpenter work to March 1,    | \$309.69 |

## PROF. RICHARDS TO ADDRESS MINING SOCIETY

### Recent Development in Ore Dressing Machinery To Be Subject

At 7.00 this evening the Mining Engineering Society will hold a meeting in the Union. Prof. R. H. Richards, head of the department of Mining Engineering will give a lecture on Recent Developments in Ore Dressing Machinery, including some of his latest investigations on ore dressing. Among these are the determination of the settling velocity of quartz and galena.

Besides this, there are the investigations of the Wilfley table with regard to the feeding in of natural size and classified products. It has been found that with the natural size the products were dirty and the losses in value high, while with the classified, the losses were less and the product clearer. Other investigations of Prof. Richards have been made on the hindered settling velocities, which have developed the hindered settling classifier and the pulsating jig.

## 1912 VS. VOLKMANN

### First Game On Schedule To Be Played At Allston Today

The sophomore baseball aggregation plays its first scheduled game of the season today. The game is at Allston with Volkmann at 3.30. This game should give some indication of the strength of the second-year squad since it is understood that Volkmann has a strong team. The prep. school had an unusually good team last year, and many of the old men are back this year. This game will start the season for Volkmann.

The line-up for 1912 will be changed from that of Saturday's game, because several good men were unable to play at the short notice given them. Torrey will be on the first bag and Maguire will hold down the second cushion. Foster or Reeves will represent 1912 on the third station. Capt. Taylor will stop them behind the bat and Sloan or Allen are expected to start the game in the box, but Coach O'Connor will try out several twirlers.

Allen, Sloan, Bird, Pruym, Reeves, Jones, Hopkins, Tolman, Davis, Maguire, Coulson, Sage, Stone, Freedman, Whittlesey, Maxwell, Taylor and Torrey are to report at the Union at 2.00 today.

## PROF. BURTON AT T. C. A.

"What the New Christian Association Can Do for Technology Life" is the subject to be discussed by Dean Burton Wednesday evening at the T. C. A. dinner.

The Dean is not only a member of the Association, but was the first to sign the new membership pledge. He is particularly interested in the work the Association is carrying on, and which it promises for the future.

The dinner is at 6 P. M. in the Union. The price is 20 cents. Previous attendance is no reason why any and all that are to come should be missed. These dinners are open to all, even without notification in advance.

## PENN. RELAY RACES BETTER THAN EVER

### Tech To Enter A Capable Quartet In The Mile Relay

The annual relay carnival held by the University of Pennsylvania at Philadelphia promises to be better this year than ever before. Last year's record of two hundred teams entered in these races will be beaten. Already many of the big colleges have entered, and when the races start on April 30th, it is likely that there will be hardly an absentee from the eastern or the western colleges. All of the teams spend months in preparation for this carnival, and their great number makes the meet the most representative of any in the country.

The college championship races bring together the very best runners in the entire American college world, while the special events give the field men, the sprinters, and the hurdlers a chance to prove their worth when matched against the very best men of the country.

For several years some world's records have been made at the "Relays," and with such high-class athletes as will compete in the college events it is probable that this year the existing marks in the field events be placed at a more astounding figure than they are at present. It is because of the very high-class work to be seen in the big college races that these relay games are proving an annual object lesson in athletics for many of the minor colleges and for all the preparatory schools.

This has resulted in a gradual bettering of athletic standards and these standards are maintained so high that this country can produce at any time more first-class sprinters and middle-distance men than all the other countries of the world together.

Such is the calibre of the teams that visit Franklin Field, and Technology has always held its place with the best of them. The only event in which a Tech team is entered is the intercollegiate mile relay. Last year they took second place, being beaten by Wesleyan by about five yards. This year the team is a fast one, and will probably better this record. The team will probably be composed of Mills, Lockett, Salisbury, and White. New trials are to be held for the team, however, and it is possible that some new men may make the relay squad.

Coach Frank Kanaly of the Technology track team is striving hard to build up a well balanced team. Such an aggregation should come near winning the New England intercollegiate championships this spring. Dartmouth, however, will be the favorite, but it is not as strong as in the past few years and will have to fight harder than ever to win.

Burdick, the Penn high jumper, by clearing 6ft. 2½in. in the dual games with Johns Hopkins on Saturday performed the best of any collegian since Tom Moffit of Pennsylvania made the intercollegiate record at the Stadium. As a result there will be more class to the event at the intercollegiate this spring than for two years when a height less than six feet won first place.

Gilbert Horrax, the former Williams College track captain, did not compete for Johns Hopkins against Pennsylvania Saturday. He was at the bedside of his father, who is dangerously ill at Montclair, N. J.

## ARCHITECTS TO HOLD RECEPTION AND DANCE

### Opening Event Of Junior Week To Be Dance At Hotel Tuilleries

The opening event of Junior Week is to be the dance and reception of the Architectural Society. This is to be held from eight until one Thursday night, April 14, at the Hotel Tuilleries, Commonwealth Ave.

As has been the custom during past years, there will be a reception to the heads of Courses and to the faculty of Course IV. The new feature of this year will be the dance given in connection with this reception. The music will be furnished by the orchestra under the leadership of Jack Martin 1912. The matrons for the evening will be: Mrs. Richard C. MacLaurin, Mrs. Desire Despradelle, and Mrs. Harry W. Gardner. About seventy-five couples are expected. A unique feature will be the dance program which is being designed for the occasion by members of the department.

The committee in charge of the dance is as follows: Guy Shaffer 1910, chairman, D. W. Gibbs 1910, Leander Dow 1910, H. E. Akerly 1910, and John E. Barnard 1910.

## FIERCE REACTION DUE

### Equilibrium In Chem. Society Will Be Greatly Disturbed

After the expenditure of the maximum amount of work in the reversible process, the reaction which is going on among the chemists is approaching completion. The end point will, however, be a case of intensely dynamic equilibrium—things will be kept moving all the time. When the endothermic pseudo-faculty begin to react a lot of energy will be dissipated in the form of heat,—but these vapors, although superheated and volatile, are entirely without deleterious effect on the human economy.

Registration cards are now out. Pay your laboratory deposit of sixty cents and present your registration card at the supply room at 6.30 April 7th. Directions for securing a desk will be printed in The Tech tomorrow.

(Signed)

"The Chemical Combination."

For those few readers of The Tech who do not know sufficient chemistry to understand the above statement we offer the following translation:—

The chemists are going to have a devil of a time next Thursday.

## CALENDAR.

Tuesday, April 5.

3.30—Baseball, 1912 vs. Volkmann, Allston.

4.15—M. I. T. A. A. Meeting, Union.

4.22—Train leaves Back Bay for Highland Station, Run over Harvard Course.

7.00—Technique 1912 Electoral Committee Meets, Union.

8.00—Monthly Business Meeting of Cosmopolitan Club, 480 Boylston St.

7.30—Min. Soc. Dinner.

Thursday, April 7.

6.30—Chem. Soc. Dinner, Union.

6.00—Dean Burton at T. C. A. Dining Union.

8.00—Musical Club. Concert, Temple Baptist Church, Dorchester.

# THE TECH

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R. H. Ranger 1911 .....Gen. Mgr.

## News Board.

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G. M. Keith 1912 .....Society Editor  
L. G. Fitzherbert 1911 .....Athletic Editor  
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## Tuesday's Issue.

P. M. Tyler 1912 .....Associate Editor  
R. S. Rankin 1913 .....On Today's Issue  
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BOSTON, MASS., APRIL 5, 1910.

## DEATH WARRANT TO THE TECH.

"When in the course of human events" it becomes necessary to fulfil the destiny preordained by fate; or in simpler phrase, to supply certain individuals with that which has been in store for them, it devolves upon the class of 1911 to produce men sufficiently accomplished in skill, valor and cunning to perform the feat.

Whom the gods wish to destroy they first make blind, and inasmuch as a certain prowling band of ink-slingers commonly known as the Tech has blindly, foolishly and much to their own detriment hurt, challenged, provoked and otherwise incited that scholarly band of gentlemen at present gloriously occupied in the publication of our illustrious annual, Technique, to a contest of strength and hardihood, Technique 1911 graciously accedes to the Tech's request for extermination and will be pleased to chastise, destroy, whitewash and otherwise injure that foolhardy body on Friday, the fifteenth, at 10 A. M. and with utensils ordinarily employed in the noble sport of baseball. Technique specifies, however, that such of their runners as shall stop long enough at 3rd base to permit of such indulgence shall be nourished with nectar from a cask of suitable size, and suggests that a receptacle of equal size containing the milk of the cow be provided for the use of our unworthy opponents. Technique also suggests that the score keeper be a man noted for strength and endurance and that the Tech outfielders be selected from the cross country team, and be accustomed to such feats as climbing, flying and high and lofty tumbling. Finally Technique specifically refuses to care in any way for the mangled remains of its opponents and urges the attendance of their friends in sufficient numbers to suitably provide for their disposals.

It was with greatest pleasure that The Tech received such a very "suitable" reply to its "provoked" challenge. The Tech agrees to all the suggestions of "our illustrious annual," but would like to "specify" that the "receptacle containing the milk of the cow" (isn't that just like our most worthy opponents to suggest their favorite beverage?) be placed on first base and that those making only one base be allowed the use of this fluid; that will give "our most worthy opponents" a chance to avail themselves to their hearts' desire; they'll never reach second base, so the "cask of nectar" at 3rd base may be considered to be for the private use of The Tech "ink-slingers."

The Tech is accustomed to such feats as climbing, flying and high and lofty tumbling; it is regretted that Technique will be unable to put on the diamond a team which can "suitably" represent it, but The Tech will, more

courteously than Technique, use all possible care to prevent the "mangled remains of its opponents" from being used too roughly. However, our order for flowers has already been placed.

We await the fifteenth with the greatest anticipation.

## GENERAL NEWS

TELEGRAPH NEWS OF THE MORNING.

## WEATHER REPORT.

Washington, April 5—Showers Tuesday; light to moderate easterly to southerly winds.

Norfolk, Va., April 5—The new battleship Delaware was placed in commission at the Norfolk Navy Yard yesterday with Captain Charles Gove, U.S.N., commanding. The Delaware probably will be here for several months yet undergoing alterations.

Boston, April 4—Six thousand patriotic Greeks from Boston and other New England cities gathered in Mechanics Hall Sunday afternoon and, aroused by the oratory of Spyros Matsujas, poet laureate of Greece, and member of the federation for national defense, contributed some \$25,000 as the start for a several million dollar fund it is proposed to raise in this country for the construction of a battleship to be presented to Greece.

Cambridge, April 4—Harvard fans are already talking over the prospects of the Crimson team against the Red Sox on April 12 in the Huntington Ave. grounds. Practice games are being played each day on Soldiers' Field between the regulars and substitutes, and in the next two weeks great improvement is expected.

San Antonio, April 5—Rear Admiral Robley D. Evans, retired, has night deplored the fact that Congress had authorized only two battleships, instead of four. By doing so, the United States sank to third rank in the navies of the world, he said.

New York, April 5—Nearly 100 leading scientists of Europe and America have accepted invitations given by the Carnegie solar observatory to participate in the reunion of the International Union for Co-operation in Solar Research.

On Mt. Wilson are mounted the largest telescopes in the world for the study of the sun, and by August a new one will be completed.

Boston, April 5—The Tufts Aero Club has nearly completed its work on its first glider, and experiments with it probably will commence this week. The parts were constructed in the pattern shop of the Bromfield-Pearson building and the assembly work has been going on in the foundry in Curtis Hall. The plans call for a bi-plane of the Wright type. The club is planning to make its trials from the hill in the athletic field near the new gymnasium.

Williamstown, April 5—One hundred Williams College students turned out to fight a forest fire on East mountain, which threatened at one time to spread and burn the forests for many miles.

Portland, Oregon, April 5—Judge George H. Williams, the last member of President Grant's cabinet, died here yesterday.

Merida, Mex., April 5—Bands of Maya Indians are committing many murders and other crimes in remote parts of Quintana Roo Territory, keeping the federal troops in that section constantly busy.

## FOWNES GLOVES

The way they're made has a good deal to do with the way they wear.

# WINCHESTER

## SMOKELESS POWDER SHOTGUN SHELLS

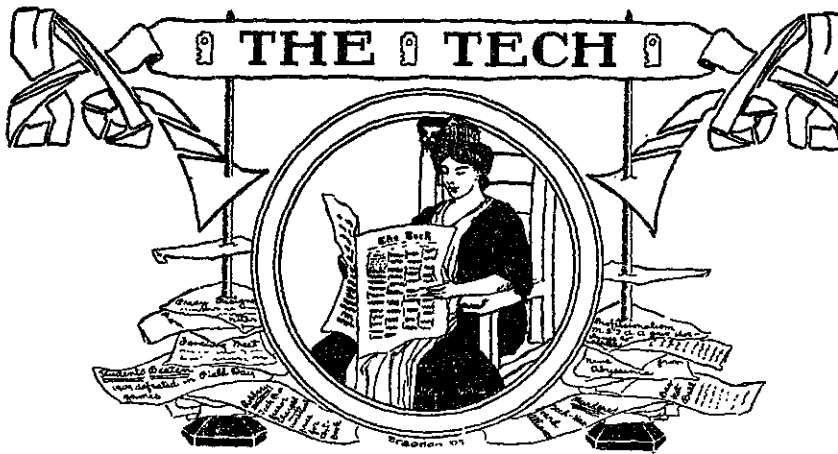
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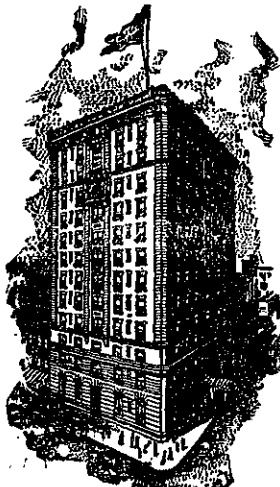
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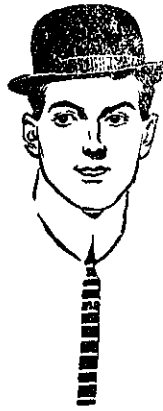


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Under the Gaiety Theatre

Washington, April 5—The Supreme Court of the United States today postponed for ten days consideration of the inheritance tax case set for argument as of today. This action was taken because of the enforced absence of Solicitor General Bowers.

Washington, April 5—Within two months, according to the present plan of the Administration, there will be a gathering in Washington or Ottawa, just which capital has not yet been determined, of representatives of the American and Canadian Governments for the purpose of negotiating a reciprocity and trade treaty between the two countries.

The account, which appeared in some of the Boston papers and in the "Engineering News" last week, of the death of Prof. William Hovgaard, was distinctly an untruth. Prof. Hovgaard is still in the department of Naval Architecture and is enjoying perfect health. It was his brother, A. P. Hovgaard, an officer in the Danish navy who died.

## FOREIGN.

Nuevo Laredo, Mexico, April 5—The construction of the new international bridge across the Rio Grande to connect Nuevo Laredo with Laredo, Texas, has been started by the National Railways of Mexico. This bridge will replace the old structure that was built at the time the National Railroad was constructed. It is expected to have the structure finished and in use sometime this fall.

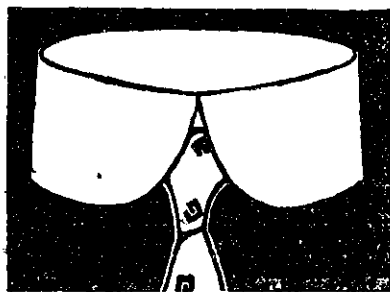
Berne, Switzerland, April 5—Switzerland's largest Catholic college, the Maria-hilf, located near Schwyz, with the church library and valuable scientific collection, was burned last night. The 500 students and professors had narrow escapes.

Rome, April 5—King Victor Emanuel received Mr. Roosevelt at the quirinal yesterday. The occasion afforded opportunity for another exhibition of the admiration of the public for the former president.

San Sebastian, April 4—Another French aviator has met death while making a slight in an aeroplane. Hubert Le Bion, who prior to his taking up aeroplaning was a noted automobilist, was killed while making an exhibition flight here. He was circling the royal palace at Miramar at a height of 140 feet, when his motor broke down. He attempted to glide back to the shed, but the machine turned over and swooped with terrific force against the rocks, crushing the aviator.

The three-cornered eight-oared race between California, Stanford and the University of Washington at Seattle, will take place May 23. Washington rows Wisconsin 10 days later at Madison.

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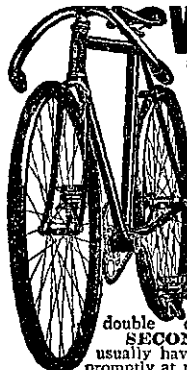
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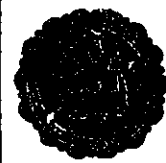
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## NOTICES

### FIRST YEAR.

The gymnasium exercises in Physical  
Training will close this term on Thurs-  
day, April 14th. All deficiencies must  
be made up within the next three  
weeks.

During the last week of exercises as-  
signments will be made by Mr. Kanaly  
for physical measurements to be plotted  
on the charts.

Award of Cabot Medals, based on  
these reports, will be made by the Com-  
mittee before the end of the term.

**ALFRED E. BURTON,**  
Chairman Faculty Committee  
on Physical Training.

### FIRST YEAR.

#### SHADES AND SHADOWS.

March 24, 1910.

Exercises in this course will be held  
on Mondays, 2-3 and Fridays, 12-1, in  
Room 40A Pierce Building, beginning  
Monday, April 4, except on May 9,  
when the Monday exercise will be  
transferred to Wednesday, May 11, at  
2 P. M.

Students are requested to bring to  
the first exercise T-square, 45 degree  
triangle, scale, etc.; paper will be fur-  
nished.

**WALTER HUMPHREYS,**  
Registrar.

### 1912 BASEBALL.

The following men report at the  
Union at 2.00 P. M. for Volkman game:  
—Allen, Sloan, Bird, Pruyn, Reeves,  
Jones, Hopkins, Tolman, Davis, Ma-  
guire, Coulson, Sage, Stone, Freedman,  
Whittleley, Maxwell, Taylor, Torrey.

### 1913.

All men who expect to try for fresh-  
man outdoor track, report from now on  
at Tech Field for practice.

## Charles Jacobson

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SPRING STYLES NOW READY.

## CYTES CHAMPIONS

(Continued from page 1.)

The pitchers, Pomeroy for the Cocci,  
and Horner for the Cytes did good work  
both ably assisted by the umpire.  
O'Hearn excelled behind the bat for the  
Sanitary bunch, while Ed. Pring, catch-  
ing for the Course VII. men, seemed at  
times to show symptoms of being stam-  
ped by the ball.

The interesting repartee kept up be-  
tween O'Hearn and Birlings, while the  
pitcher was winding up; not to speak  
of the advice of the umpire to the  
Cocci to "hit at the ball before it  
landed in the catcher's mitt," and the  
valiant endeavor of Schneider to nego-  
tiate three bases on a passed ball, kept  
the crowd on edge.

To mention other occurrences of in-  
dividual excellence would be to chron-  
icle the feats of every man on each  
team, so their names only will be given.

### Batting Orders.

|               |                |
|---------------|----------------|
| Cytes.        | Cocci.         |
| Billings 2b   | bb Palmer      |
| Stuart 1b     | 2b MacMutt     |
| O'Hearn c     | c Pang         |
| Kane ss       | 1b Howe        |
| Horne p       | ss Schneider   |
| Whittemore rf | rf Hilliard    |
| Wentworth cf  | p Pomeroy      |
| O'Neil lf     | rf Griswold    |
|               | bf Lang, Wells |

Score—Cytes 12, Cocci 1. Time, 2  
hours.

## W. R. BYLUND ELECTED

W. R. Bylund was elected captain of  
the 1913 cross-country team at a meet-  
ing of the candidates held yesterday.  
Bylund did good work for his class this  
winter indoors. In the freshman class  
meet he won the high jump, and in the  
freshman-sophomore meet he took sec-  
ond place in that event. Besides this,  
Bylund is a promising half-miler and  
cross-country man.

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## MAN OF THE HOUR

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THE BIGGETS HIT EVER KNOWN IN  
THE HISTORY OF THE AMERICAN  
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"The Best Play I Have Ever Seen."

—Colonel Roosevelt

## MAJESTIC THEATRE

Evenings 8:15 Matinees 2:15

### MATINEE TODAY

FOR "THE MIDNIGHT SONS"

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## LEW FIELDS

(HIMSELF)

In the New Musical Farce

### OLD DUTCH

Music by Victor Herbert

BIG CLEVER COMPANY

A HOST OF PRETTY GIRLS

## SHUBERT THEATRE

Tonight at 8

Last Matinee Saturday at 2.

### THE MIDNIGHT SONS

Last Times of the Two Months' Run

Next Week

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Season's Biggest Hit—Today

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Carson and Willard, Dolan and Lenharr,  
Tony Wilson and Heloise, Six Nosses,  
Harry Breen, Amoros Sisters, the Won-  
derful Dog Uno

### SPECIAL FEATURE

MRS. LA SALLE CORBELL PICKETT  
Telling About Lincoln, Grant, Jefferson  
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Overture at 1.45 and 7.30

Next Week—GERTRUDE HOFFMAN

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